SELFRIDGE FIELD, BUILDING NO. 827
(Coal Testing Building)
(Old Coal Sampling Building)
E. side of railroad tracks west of Mulberry St.
Mt. Clemens vicinity
Macomb County
Michigan

HAER No. MI-116-T

HAER MICH 50- MICHELY

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

HISTORIC AMERICAN ENGINEERING RECORD
National Park Service
Great Lakes Systems Office
Department of the Interior
1709 Jackson Street
Omaha, NE 68102-2571

HAER MICH 50-MTCLE.Y

HISTORIC AMERICAN ENGINEERING RECORD

SELFRIDGE FIELD HAER No. MI-116-T
BUILDING #827(COAL TESTING BUILDING)
(Old Coal Sampling Building)

Location:

East of railroad tracks west of Mulberry Street

Selfridge Air National Guard Base, Mt. Clemens vicinity,

Macomb County, Michigan

U.S.G.S. Mount Clemens East Quadrangle, Universal Transverse

Mercator Coordinates: 17.350160.4719120

Significance:

This building represents the utilitarian buildings erected at Selfridge as the base expanded to meet its World War II training mission, and its functional nature is typical of the spartan buildings built for the military during this period.

Description:

It is a single story, rectangular plan, 12 x 18 foot, concrete block structure resting on a concrete slab foundation. The building is shielded by a rolled asphalt shed roof that rests on a wood fascia. The principal (southeast) elevation consists of a central wood, five horizontal panel entry door. The southwest elevation is pierced by a central wood sash window with concrete sill and lintel. The northwest elevation is a mirror image of the facade, consisting of a single pedestrian entry door, while the northeast elevation is pierced by a single boarded window void and a small louvered steel vent. The interior of the building consists of a single open room beneath exposed rafters.

History:

This Coal Testing Building was designed by the Office of the Post Engineer at Selfridge Field¹ and was erected in 1945 adjacent to the base railroad tracks and coal storage yard. In recent years it has served as a B.E. Storage Shed.

Sources:

Anonymous, <u>Brief History of Selfridge Air Force Base</u>, 1917-1960, unpublished ms., Air Force Historical Research Agency, Maxwell Air Force Base, Alabama, 1960.

, <u>Guide and Directory</u>, <u>Selfridge Air Force Base</u>, Selfridge Air Force Base, Michigan, 1960.

Nigro, Louis, Selfridge Air National Guard Base, An Unofficial

¹Building plans on file, Base Civil Engineers Office

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<u>History</u>, unpublished ms., Public Information Office, Selfridge ANG Base, Michigan, 1977.

Photographic copy of construction drawing, dated October 6, 1944, Office of the Post Engineer, Selfridge Field, in possession of Selfridge Base Museum, Mt. Clemens, Michigan. Plan and Elevations.

Interview, Colonel Robert Stone (Ret.), Curator, Selfridge Base Museum, October 13, 1995.

Interview, Eric Reeve, Selfridge Environmental Management, October 12, 1995.

Historian:

William E. Rutter

Midwest Environmental Consultants, Inc.

May, 1996